

Switching Diodes

TYPE NO.	DESCRIPTION	V_{RRM}	I_O	$V_F @ I_F$		t_{rr}
		(V) MAX	(mA) MAX	(V) MAX	(mA)	(ns) MAX



SOD-80 Case

Devices are listed in order of ascending breakdown voltage.

CLL2003	HIGH VOLTAGE SWITCHING DIODE	250	250	1.0	100	50
CLL914	SWITCHING DIODE	100	200	1.0	10	4.0
CLL4448	SWITCHING DIODE	100	200	1.0	100	4.0
CLL4150	HIGH CURRENT, SWITCHING DIODE	50	300	1.0	200	4.0



SOT-23 Case

Devices are listed in order of ascending breakdown voltage.

CMPD4150	SINGLE SWITCHING DIODE	50	300	1.0	200	4.0
CMPD2836	DUAL SWITCHING DIODE, COMMON ANODE	75	200	1.0	50	6.0
CMPD2838	DUAL SWITCHING DIODE, COMMON CATHODE	75	200	1.0	50	6.0
CMPD1001	SINGLE HIGH CURRENT DIODE	90	250	1.0	200	50
CMPD1001A	DUAL HIGH CURRENT DIODE, COMMON ANODE	90	250	1.0	200	50
CMPD1001S	DUAL HIGH CURRENT, IN SERIES	90	250	1.0	200	50
CMPD914	SINGLE SWITCHING DIODE	100	200	1.0	10	4.0
CMPD4448	SINGLE SWITCHING DIODE	100	200	1.0	100	4.0
CMPD7000	DUAL SWITCHING DIODE, IN SERIES	100	200	1.1	100	15
CMPD5001	SINGLE INDUCTIVE LOAD DIODE	120	400	1.0	200	50
CMPD5001S	DUAL INDUCTIVE LOAD DIODE, IN SERIES	120	400	1.0	200	50
CMPD2003	SINGLE HIGH VOLTAGE SWITCHING DIODE	250	200	1.0	100	50
CMPD2004	SINGLE HIGH VOLTAGE SWITCHING DIODE	300	200	1.0	100	50
CMPD2004S	DUAL HIGH VOLTAGE SWITCHING DIODE, IN SERIES	300	200	1.0	100	50



SOT-143 Case

BAS28	DUAL SWITCHING DIODE, ISOLATED	85	250	1.0	50	6.0
BAS56	DUAL HIGH CURRENT DIODE, ISOLATED	60	200	1.0	200	6.0

SUPER
mini



SOT-323 Case

CMSD4448	SINGLE SWITCHING DIODE	100	200	1.0	100	4.0
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